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IITH ITV	UTILITY Attorney Docket No.		31896-002000		
PATENT APPLICATION		Inventor	Robert V	Vincent Martinez	et al.
TRANSMITTAL	Title		ns and Me	thods for Diagno	osing &
(Only for new nonprovisional applications under 37 CFR 1.53(b))	1100	and Treatin	g Colon C	ancers	
(omy for new nonprovisional applications under 57 CFR 1.55(b))	Expre	ess Mail Label No.			
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.		ADDRESS TO:		atent Application ner for Patents	
			Alexandria,	VA 22313-1450	
 E Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. 		Computer F 8. Nucleotide and/	rogram (App or Amino Ac	plicate, large table or endix) id Sequence Submiss	
See 37 CFR 1.27. 3. Specification [Total Pages 104]		(if applicable, a a. 🗷 Compute		orm (CRF)	
(preferred arrangement set forth below) Descriptive title of the invention Cross Reference to Related Applications (if applicable) Statement Regarding Fed sponsored R & D (if applicable) Reference to sequence listing, a table, or a computer program listing appendix (if applicable) Background of the Invention Brief Summary of the Invention		b. Specification i. CD compatible Sequence January 6, ii. pap	Sequence Lineral Sequence Lineral Sequence Lineral Sequence Listing St25. 2004)		100927 ed on
- Brief Description of the Drawings (if filed)				PLICATION PAR	
- Detailed Description - Claim(s) - Abstract of the Disclosure 4. ☑ Drawing(s) (35 U.S.C. 113) [Total Sheets 63] 5. Oath or Declaration [Total Pages 4] a. ☑ Newly executed (original or copy) b. ☐ Unsigned c. ☐ Copy from a prior application (37 CFR 1.63(d))	- of the prion or divi	10. 37 CFR 3. (when then 11. English Ti 12. Information Statement 13. Preliminant 14. Return Re (Should be 15. Certified ((if foreign 16. Nonpublic 122(b)(2)(PTO/SB/3 17. Other: The requisite information of prior application Group / Art Universe and application and app	73(b) Statemer is an assignant and assignant assig	nee) Attor cument (if applicable 449 Citat of (MPEP 503) itemized) ity Document(s) nimed) under 35 U.S.C. cant must attach form alent. d in a preliminary an /	er of mey (2) es of IDS ions (1) enendment, (1) eed under (2). The
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Name					
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City State			Zip Code		
Country Telephone			Fax		
Name (Print/Type) Raymond Van Dyke Registration ?	No. (Att	omey/Agent)		34,746	
Signature Jan S	2		Date	January 6, 2004	

FEE TRANSMITTAL FOR FY 2003

Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$)1,326

		Complete if Known				
	Application Number	To be assigned				
Filing Date January 6, 2004		January 6, 2004				
	First Named Inventor	Robert Vincent Martinez et al.				
	Examiner Name	To be assigned				
	Art Unit	To be assigned				
	Attorney Docket No.	31896-002000				

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)			FEE CALCULATION (continued)			
Check Credit Card Money Other None	3. A	3. ADDITIONAL FEES					
Deposit Account:	Large	Large Entity Small Entity			_		
Deposit Account 19-2380	Fee	Fee	Fee	Fee	Fee Description		
Number	Code 1051	(\$) 130	2051	(\$) 65	Surcharge – late filing fee or oath		
	1052	50	2052	25	Surcharge - late provisional filing fee or cover		
Deposit	1052	120	1050		sheet		
Account Nixon Peabody LLP	1053	130	1053	130	Non-English specification		
Name	1812	2,520	1812	2,520	For filing a request for ex parte reexamination		
The Commissioner is authorized to: (check all that apply)	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action		
Charge fee(s) indicated below Credit any overpayments	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner		
Charge any additional fee(s)	1251	110	2251	55	action Extension for reply within first month		
Charge fee(s) indicated below, except for the filing fee	1252	420	2252	210	Extension for reply within second month		
to the above-identified deposit account.	1253	950	2253	475	Extension for reply within third month		
FEE CALCULATION	1254	1,480	2254	740	Extension for reply within fourth month		
1. BASIC FILING FEE	1255	2,010	2255	1,005	Extension for reply within fifth month		
Large Entity Small Entity	1401	330	2401	165	Notice of Appeal		
Fee Fee Fee Fee Description	1402	330	2402	165	Filing a brief in support of an appeal		
Code (\$) Code (\$) Fee Paid	1403	290	2403	145	Request for oral hearing		
1001 770 2001 385 Utility filing fee 770	1451	1,510	1451	1,510	Petition to institute a public use proceeding		
1002 340 2002 170 Design filing fee	1452	110	2452	55	Petition to revive – unavoidable		
1003 530 2003 265 Plant filing fee	1453	1,330	2453	665	Petition to revive – unintentional		
1004 770 2004 385 Reissue filing fee	1501	1,330	2501	665	Utility issue fee (or reissue)		
1005 160 2005 80 Provisional filing fee	1502	480	2502	240	Design issue fee		
100 2000 CO FIOVESIONAL MINING ICC	1503	640	2503	320	Plant issue fee		
SUBTOTAL (1) (\$) 770	1460	130	1460	130	Petitions to the Commissioner		
(7)	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1806				Submission of Information Disclosure Strnt		
Fee from	8021			40	Recording each patent assignment per property 40.00		
Total Claims 20 -20** = 0 X = 0	1809	770	2809	385	(times number of properties) Filing a submission after final rejection		
Independent 9 -3** = 6 X 86 = 516.00	1810	770	2810	385	(37 CFR 1.129(a)) For each additional invention to be examined		
Claims	1810	770	2810	363	(37 CFR 1.129(b))		
Multiple Dependent X = 0	1801	770	2801	385	Request for Continued Examination (RCE)		
Large Entity Small Entity	1802	900	1802	900	Request for expedited examination of a design		
Fee Fee Fee Fee <u>Fee Description</u> Code (\$) Code (\$)	۵.,				application		
1202 18 2202 9 Claims in excess of 20	Otner	fee (speci	ту)				
1201 86 2201 43 Independent claims in excess of 3							
1203 290 2203 145 Multiple dependent claim, if not paid	*Redu	ced by Ba	isic Filin	g Fee Paid	SUBTOTAL (3) (\$)40.00		
1203 290 2203 145 Multiple dependent claim, if not paid 1204 86 2204 43 ** Reissue independent claims over							
original patent	1	_L			OF MAILING OR TRANSMISSION [37 CFR 1.8(a)]		
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1 ner	-	•	•	ndence is being: United States Postal Service on the date shown below with sufficient		
SUBTOTAL (2) (\$) 516]	postage :	as first clas	ss mail in an envelope addressed to: Mail Stop,		
**or number previously paid, if greater; For Reissues, see above					Patents, P. O. Box 1450, Alexandria, VA 22313-1450		
				ted by facs ork Office a	imile on the date shown below to the United States Patent and at (703)		
	l	Date Signature					
	Typed or printed name						
SUBMITTED BY Complete (if applicable)							
Name (Print/Type) Raymond Van Dyke Registration No. (Attorney/Agent) Telephone (202) 585-8000				Telephone (202) 585-8000			
Signature Date January 6, 2004							